PATENT APPLICATION SERIAL NO.

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

07/21/2003 FFRMAEIA 00000047 500812 10621428

01 FC:1001 750.00 DA 02 FC:1202 72.00 DA 03 FC:1203 280.00 DA

11/28/2003 SSANDARA 00000005 500812 10621428

PTO-1556 (5/87)

## UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 21329-US

Total Pages in this SubmiSion
1 of 4 a.⇔

190e U.S

Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

TO THE COMMISSIONER FOR PATENTS

Mail St p Patent Application
P. . Box 1450

| 1               | FLUORESCENT HYBRIDIZATION PROBES WITH REDUCED BACKGROUND                       |  |  |  |  |  |
|-----------------|--|--|--|--|--|--|
| and invented by | <i>y</i> :   |  |  |  |  |  |
|                 | HEINDL, Hans-Peter JOSEL, Gregor SAGNER and Jutta MAYR                         |  |  |  |  |  |
|                 |  |  |  |  |  |  |
| <u> </u>        | · · · · · · · · · · · · · · · · · · ·  |  |  |  |  |  |
|                 | ATION APPLICATION, check appropriate box and supply the requisite information: |  |  |  |  |  |
|                 | tion Divisional Continuation-in-part (CIP) of prior application No.:           |  |  |  |  |  |
| Which is a:     | tion Divisional Continuation-in-part (CIP) of prior application No.:           |  |  |  |  |  |
|                 | tion   Divisional   Continuation-in-part (CIF) of prior application (Co.       |  |  |  |  |  |
| Which is a:     | tion Divisional Continuation-in-part (CIP) of prior application No.:           |  |  |  |  |  |
| ☐ C ntinua      | tion d Divisional d Continuation-in-part (on ) of prior apparent on            |  |  |  |  |  |
| Enclosed are:   | Application Elements   |  |  |  |  |  |
| •               | Application Elements   |  |  |  |  |  |
| . 1. 🛭 Fili     | ng fee as calculated and transmitted as described below                        |  |  |  |  |  |
| 2. ⊠ Spe        | ecification having 20 pages and including the following:                       |  |  |  |  |  |
| 2. <b>42</b> Op |  |  |  |  |  |  |
| a. 🛭            | Descriptive Title of the Invention   |  |  |  |  |  |
| b. 🛭            | Cross References to Related Applications (if applicable)                       |  |  |  |  |  |
| c. 🗅            | Statement Regarding Federally-sponsored Research/Development (if applicable)   |  |  |  |  |  |
| d. 🛭            | Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix |  |  |  |  |  |
| e. ⊠            | Background of the Invention  |  |  |  |  |  |
| f. 🔀            | Brief Summary of the Invention   |  |  |  |  |  |
|                 | Brief Description of the Drawings (if filed)                                   |  |  |  |  |  |
| g. 🛭            |  |  |  |  |  |  |
| h. ⊠            | Detailed Description   |  |  |  |  |  |
| i. 🛭            | Claim(s) as Classified Below   |  |  |  |  |  |
| i. ( <b>X</b> 0 | Abstract of the Disclosure   |  |  |  |  |  |

## UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Total Pages in this Submission 3 of 4

## Fee Calculation and Transmittal

|   |   | CLAIMS   | AS FILED  | _        |                                  |            |          |
|---|---|--|---|----------|----------------------------------|------------|----------|
| For   | #Filed  | #Allowed   | #Extra  |          | Rate                             |            | Fe       |
| T tal Claims  | 17  | - 20 =   | 0   | x        | \$18.00                          |            | \$0.00   |
| ndep. Claims  | 2   | - 3 =  | 0   | x        | \$84.00                          |            | \$0.00   |
| Multiple Dependent Cl   | aims (check   | if applicable)   |   |          | •                                |            | \$0.00   |
|   |   |  |   |          |                                  | BASIC FEE  | \$750.00 |
| OTHER FEE (specify purpose)   |   |  |   |          |                                  |            | \$0.00   |
| •   |   |  |   |          | TOTAL                            | FILING FEE | \$750.00 |
| <ul><li>☑ Credit any</li><li>☑ Charge an</li><li>☐ Charge the</li></ul> | eby authorize v. e amount of overpaymen y additional fi | \$750.00<br>t.<br>iling fees require<br>at in 37 C.F.R. 1. | as filing fee.<br>d under 37 C.<br>18 at the mail | F.R. 1.1 | of No. 6 and 1.17. e Notice of A | 'n         |          |

cc: Customer N . 22829

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